DECLARATION and POWER OF ATTORNEY

As a below-name	d inventor, I hereby declare that:				
My residence, po	st office address and citizenship are as	stated below next to my name.			
I believe I am the listed below) of the	original, first and sole inventor (if only he subject metter which is claimed and	one name is listed below) or an origin for which a parent is sought on the inve	al, first and joint inventor (if plura)	dernes pre	
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me abecimeation	of which is attached hereto unless the fi	plowing box is checked;			
Mas illed on a	ULY 14. 1999 Application No. 0	9/352,990 or PCT International App	olication Noendwas am	ended on	
<u> 92/06/2</u>	001. 02/02/2001. 01/21/2001	. 09/20/2000 (if applicable).			
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Jacknowledge the	e duty to disclose information which is	known to me to be material to patental	ility as defined in 37 CFR § 1,56.		
or § 363(a) of any identified below, date before that o Application N	f the application on which priority is cli	\$ 1.19(a)-(d) of § 365(b) of any foreign esignated at least one country other the ration for patent or inventor's certifican aimed. Filing Date	m application(s) for patent or inventor's certificate, han the United States, listed below and have also ate, or PCT international application having a filing Priority Claimed (Yes/No)		
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Application No.	•	Filing Date) of any PCT international Applications of this application is not disclose saragraph of 35 U.S.C. § 112, I acknowledge of 1.56 which become availablication. Status (patented, panding or aba	ndoned)	
business in the Pa	TORNEY: I hereby appoint the follow tent and Trademark Office connected to	ring attorney(s) and/or agent(s) the povierewith:	ver to prosecute this application and	transact all	
Name: WILL	IAM R. MAJARIAN	Registration No.:	41,173		
Schä correspondentelephone cells to:			Tel. No.		
	j 4:	. I, du Pont de Nemaurs and Comp	du Pont de Nemours and Company (302) 902.4026		
111	IAM K. MAJAKIAN	mington, DE 19898, U.S.A. Fax No. (302) 892-7949			
I listeby declars the helicycol to be true principle by fine principle the wall and the wall and the wall are the wall and the wall are	nat all statements made herein of my own; and further that these statements were or lumprisonment, or both, under Section of any patent is a	m knowledge are true and that all states made with the knowledge that willful in 1001 of Title 18 of the United States	ments made on information and beli	ef pre ic are tements may	
INSTANCATION HIS ARIT	dity of the application of any parent iss	uing uigreon.			
Full Name	Last Name	INVENTOR(S)			
of Inventor	FAMODU	Pirst Nume OMOLAYO	Middle Name O.		
	Signiffune (ploase sign full name):				
Residence &	CHO DINOTAGES ().	famodu	Date: 4/18/01		
Chleenship	NEWARK	State or Foreign Country DELAWARE	Country of Citizenship U.S.A.		
ost Office	Post Office Address	City	State or Country	Zip Code	
Address Fall Name	216 BARRETT RUN PLAZA	NÉWARK	DELAWARE	19702	
of Enventor	Lost Name SIMMONS	First Name	Middle Name		
	Signature (pleane sign ful) name):	CARL	R. Defe:		
tes dence &	Clty			_ j	
Citizenship	DES MOINES	State or Foreign Country IOWA		Country of Citizenship U.S.A.	
mat Office	Post Office Address	Clby			
Мауси	4228 HOLLAND DRIVE	DES MOINES	IOWA	Zip Code 50316	
ull Name Linyentor	Last Name	First Namo	Mindle Nume	7.4.4.6.10	
	Signature (picese sign full name):		Date:	Deje:	
Lealdenge &	City	State or Poreign Country	State or Foreign Country Country of Chizenship		
ost Office	Post Office Andress	City	8		
uldreps			State or Country	Zip Code	

Additional Inventors are being named on separately numbered sheets attached hereto.

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DECLARATION and POWER OF ATTORNEY

		IIOII AMU X O 172	MOI MITON	, 143 p						
As a below-named inventor, I hereby declare that:										
My residence, post office address and citizenship are as stated balow next to my name.										
I helieve I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if phiral names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PLANT AMINOACYL-tRNA SYNTHETASE										
the specification of which is attached hereto unless the following box is checked:										
D was filed on JULY 14, 1999 Application No. 09/352,990 or PCT International Application Noundwas amended on										
02/06/2001, 02/02/2001, 01/21/2001, 09/20/2000 (If applicable).										
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to petentability as defined in 37 CFR § 1.56.										
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or 8 363(b) of any foreign application(s) for patent or inventor's continues.										
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 363(b) of any foreign application (s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated or least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.										
Apprication 14	. Country	rung Date		PROPER CHRIMAG (YE	Priority Chimes (Yes/No)					
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below. U.S. Provisional Application No. U.S. Filing Date										
	En/ng2 855			07/15/00						
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(a) of any PCT international Application designating the United States, listed below and, insofer as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filling date of the prior application and the national or PCT International filling date of this application. Application No. Filing Date Status (patented, pending or abandaned)										
POWER OF ATTORNEY: I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Fatent and Trademark Office connected therewide:										
Name: WILLIAM R. MAJARIAN Registration No.: 41,173										
Send correspondence and direct telephone calls to:		E. I. du Pont de Neurours and Company		Tel. No. (302) 992-4920	Tel. No. (302) 992-4926					
WILLIAM R. MAJARIAN		Legal - Palents Wilmington, DE 19898, U.S.A.		Fex No. (302) 892-7945	Fox No.					
Thereby declars that all engineened made have a few own broaded as a few of the fill declars that all the fill declars the										
I hereby declare that all statements made haveln of my own knowledge are true and that all statements made on information and bolief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may repeat the validity of the application or any parent lessing thereon.										
		INVENTOR	8)							
Full Name of Inventor	Last Name FAMODU	First Name OMOLAYO		Middle Name						
V) y la v de la vivia	Signature (please sign full name):			Dasc:						
Residence & Citizenship	CHY NEWARK	Stone or Foreign DELAWAR	Country E	Country of Citizenship U.S.A.	U.S.A.					
Post Office Address	POR Office Address 216 BARRETT RUN PLAZA	NEWARK		State or Country DELAWARE	Zip Codc 19702					
Fujj Nama	Last Narus	First Name	· · · · · · · · · · · · · · · · · · ·	Middle Name						
of Inventor SIMMONS CARL Signature (please sign full artific):				R	Dinte: 4					
Carl R. M.					1 /4/25.1 27.0001 1					
Citizenship	City DES MOINES	Stare or Foreign Country IOWA		Country of Citizenship U.S.A.						
Post Office	Post Uffice Address	City		State of Country	Zip Code					
Addrem Full Name	4228 HOLLAND DRIVE	DES MOINE	S	IOWA	50310					
I finycultur Signature (picasa sign full name):			Middle Name							
			Date:							
Residence & Citizenship	Clb	State or Foreign Country		Country of Cilizenship	Country of Cilizenship					
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 \square Additional Inventors are being named on separately numbered sheets attached hereto.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

E. I. DUPONT DE NEMOURS AND COMPANY

CASE NO.: BB1191 US DIV

APPLICATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

FILED: CONCURRENTLY HEREWITH

EXAMINER: UNKNOWN

FOR: PLANT AMINO ACYL-tRNA SYNTHETASE

Assistant Commissioner for Patents Washington, DC 20231

Sir:

DECLARATION IN ACCORDANCE WITH 37 CFR 1.821

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR 1.821(c) and (e), respectively are the same.

Respectfully submitted,

Thomas M Ryn

THOMAS M. RIZZO

ATTORNEY FOR APPLICANTS

REGISTRATION NO. 41,272 TELEPHONE: 302-892-7760

FACSIMILE: 302-892-1026

Dated: May 1 2001